



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent application of

Toshiaki KUNIYASU, et al.

Appln. No.: 09/826,851

Group Art Unit: 2881

Confirmation No.: 3185

Examiner: NOT YET ASSIGNED

Filed: April 06, 2001

For: SEMICONDUCTOR LASER ELEMENT AND SEMICONDUCTOR LASER

**SUBMISSION OF EXECUTED DECLARATION**

**ATTN: BOX MISSING PARTS**

Commissioner for Patents  
Washington, D.C. 20231

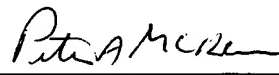
Sir:

In response to the "Notice to File Missing Parts of Nonprovisional Application filed under 37 CFR 1.53(b) - Filing Date Granted," mailed June 7, 2001, for the above application, Applicant respectfully submits herewith the Declaration for the above identified application properly executed by the inventors. Also enclosed please find Submission of Information Disclosure Statement and PTO Form 1449 with references, an executed Assignment and PTO Form 1595.

Checks for the statutory fee of \$1,568.00 and Assignment recordation fee of \$40.00 are attached. Please also charge any underpayment or credit any overpayment to Deposit Account No. 19-4880. A duplicate copy of this paper is attached.

Respectfully submitted,

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# Declaration and Power of Attorney for Patent Application

PA 4399 US

特許出願宣言書及び委任状

## Japanese Language Declaration

日本語宣言書



下記の氏名の発明者として、私は以下の通り宣言します。

私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者(下記の氏名が一つの場合)もしくは最初かつ共同発明者であると(下記の名称が複数の場合)信じています。

As a below named inventor, I hereby declare that:

Toshiaki Kuniyasu, Toshiro Hayakawa  
and Toshiaki Fukunaga

My residence, post office address and citizenship are as  
stated next to my name, c/o Fuji Photo Film Co.,

Ltd., 798 Miyanodai, Kaisei-machi,  
Ashigarakami-gun, Kanagawa-ken, Japan

I believe I am the original, first and sole inventor (if only one  
name is listed below) or an original, first and joint inventor (if  
plural names are listed below) of the subject matter which is  
claimed and for which a patent is sought on the invention  
entitled

"SEMICONDUCTOR LASER ELEMENT AND  
SEMICONDUCTOR LASER"

上記発明の明細書(下記の欄でX印がついていない場合は、本書に添付)は、

the specification of which is attached hereto unless the  
following box is checked:

☐ \_\_\_\_月 \_\_\_\_日に提出され、米国出願番号または特許協定  
条約

国際出願番号を \_\_\_\_\_ とし、

(該当する場合) \_\_\_\_\_ に訂正されまし  
た。

☒ was filed on April 6, 2001  
as United States Application Number or  
PCT International Application Number

09/826,851 and was amended on  
\_\_\_\_\_ (if applicable).

私は、特許請求範囲を含む上記訂正後の明細書を検討  
し、内容を理解していることをここに表明します。

I hereby state that I have reviewed and understand the  
contents of the above-identified specification, including the  
claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1条56項に定義されるとおり、  
特許資格の有無について重要な情報を開示する義務があるこ  
とを認めます。

I acknowledge the duty to disclose information which is  
material to patentability as defined in Title 37, Code of  
Federal Regulations, Section 1.56.

# Japanese Language Declaration

(日本語宣言書)

私は、米国法典第35編第119条(a)-(d)項又は第365条(b)項に基づき下記の、米国以外の国の少なくとも一カ国を指定している特許協力条約第365条(a)項に基づく国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

## Prior Foreign Applications

外国での先行出願

(patent) 104902/2000

(Number)  
(番号)

Japan

(Country)  
(国名)

06/04/2000

(Day/Month/Year Filed)  
(出願年月日)

Priority Not Claimed

優先権主張なし

☐

(patent) 114614/2000

(Number)  
(番号)

Japan

(Country)  
(国名)

17/04/2000

(Day/Month/Year Filed)  
(出願年月日)

☐

(patent) 274774/2000

(Number)  
(番号)

Japan

(Country)  
(国名)

11/09/2000

(Day/Month/Year Filed)  
(出願年月日)

☐

私は、第35編米国法典119条(e)項に基づいて下記の米国特許出願規定に記載された権利をここに主張致します。

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

私は、下記の米国法典第35編第120条に基づいて下記の米国特許出願に記載された権利、又は米国を指定している特許協力条約第365条(c)に基づく権利をここに主張します。又、本出願の各請求範囲の内容が米国法典第35編第112条第1項又は特許協力条約で規定された方法で先行する米国特許出願に開示されていない限り、その先行米国出願書提出日以降で本出願書の日本国内又は特許協力条約国際出願提出日までの期間中に入手された、連邦規則法典第37編第1条第56項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

私は、私自身の知識に基づいて本宣言中で私が行う表明が真実であり、かつ私の入手した情報と私の信ずるところに基づく表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行えば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

I hereby claim the benefit of Title 35, United States Code Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose any material information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Status: Patented, Pending, Abandoned)  
(現況: 特許許可済、係属中、放棄済)

(Status: Patented, Pending, Abandoned)  
(現況: 特許許可済、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

# Japanese Language Declaration

(日本語宣言書)

委任状: 私は、下記の発明者として、本出願に関する一切の  
手続きを米国特許商標局に対して遂行する弁理士又は代理  
人として、下記のことを指名致します。(弁理士、又は代理人の  
氏名及び登録番号を明記のこと)

POWER OF ATTORNEY: As a named inventor, I hereby  
appoint the following attorney(s) and/or agent(s) to  
prosecute this application and transact all business in the  
Patent and Trademark Office connected therewith (list  
name and registration number)

John H. Mion, Reg. No. 18,879; Thomas J. Macpeak, Reg. No. 19,292; Robert J. Seas, Jr., Reg. No. 21,092;  
Darryl Mexic, Reg. No. 23,063; Robert V. Sloan, Reg. No. 22,775; Peter D. Olexy, Reg. No. 24,513; J. Frank  
Osha, Reg. No. 24,625; Waddell A. Biggart, Reg. No. 24,861; Louis Gubinsky, Reg. No. 24,835; Neil B.  
Siegel, Reg. No. 25,200; David J. Cushing, Reg. No. 28,703; John R. Inge, Reg. No. 26,916; Joseph J. Ruch,  
Jr., Reg. No. 26,577; Sheldon I. Landsman, Reg. No. 25,430; Richard C. Turner, Reg. No. 29,710; Howard L.  
Bernstein, Reg. No. 25,665; Alan J. Kasper, Reg. No. 25,426; Kenneth J. Burchfiel, Reg. No. 31,333; Gordon  
Kit, Reg. No. 30,764; Susan J. Mack, Reg. No. 30,951; Frank L. Bernstein, Reg. No. 31,484; Mark Boland,  
Reg. No. 32,197; William H. Mandir, Reg. No. 32,156; Scott M. Daniels, Reg. No. 32,562; Brian W. Hannon,  
Reg. No. 32,778; Abraham J. Rosner, Reg. No. 33,276; Bruce E. Kramer, Reg. No. 33,725; Paul F. Neils, Reg.  
No. 33,102 and Brett S. Sylvester, Reg. No. 32,765

書類送付先:

Send Correspondence to:

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202

直通電話連絡先: (名称及び電話番号)

Direct Telephone Calls to: (name and telephone number)

(202)293-7060

唯一又は第一発明者名	Full name of sole or first inventor	
	Toshiaki Kuniyasu	
発明者の署名	日付	Inventor's signature Date
		Toshiaki Kuniyasu April 2, 2001
住所	Residence	
	Kaisei-machi, Japan	
国籍	Citizenship	
	Japan	
郵便の宛先	Post office address	
	c/o Fuji Photo Film Co., Ltd., 798 Miyanodai, Kaisei-machi, Ashigarakami-gun, Kanagawa-ken, Japan	
第二共同発明者名(該当する場合)	Full name of second joint inventor, if any	
	Toshiro Hayakawa	
第二発明者の署名	日付	Second inventor's signature Date
		Toshiro Hayakawa April 2, 2001
住所	Residence	
	Kaisei-machi, Japan	
国籍	Citizenship	
	Japan	
郵便の宛先	Post office address	
	c/o Fuji Photo Film Co., Ltd., 798 Miyanodai, Kaisei-machi, Ashigarakami-gun, Kanagawa-ken, Japan	

(第三以降の共同発明者についても同様に記載し、署名をするこ (Supply similar information and signature for third and subsequent joint inventors.)

# Japanese Language Declaration (日本語宣言書)

第三共同発明者名(該当する場合)		Full name of third joint inventor, if any Toshiaki Fukunaga	
第三発明者の署名	日付	Third inventor's signature <i>Toshiaki Fukunaga</i>	Date Apr. 2, 2001
住所		Residence Kaisei-machi, Japan	
国籍		Citizenship Japan	
郵便の宛先		Post office address c/o Fuji Photo Film Co., Ltd., 798 Miyanodai, Kaisei-machi, Ashigarakami-gun, Kanagawa-ken, Japan	
第四共同発明者名(該当する場合)		Full name of fourth joint inventor, if any	
第四発明者の署名	日付	Fourth inventor's signature	Date
住所		Residence	
国籍		Citizenship	
郵便の宛先		Post office address	
第五共同発明者名(該当する場合)		Full name of fifth joint inventor, if any	
第五発明者の署名	日付	Fifth inventor's signature	Date
住所		Residence	
国籍		Citizenship	
郵便の宛先		Post office address	
第六共同発明者名(該当する場合)		Full name of sixth joint inventor, if any	
第六発明者の署名	日付	Sixth inventor's signature	Date
住所		Residence	
国籍		Citizenship	
郵便の宛先		Post office address	